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Abstract

The present invention is directed to a method of manufacturing a single-use, disposable absorbent laminate containing one or more layers of hydrophilic meltspun material bonded to a breathable film. The meltspun fabric layer may include at least one spunbonded fabric, meltblown fabric or other nonwoven fabric that is made hydrophilic prior to bonding to the film. The filaments or microfibers of the spunbonded or meltblown fabrics may contain a hydrophilic additive in or on the filaments or microfibers. The film of the surgical drape remains breathable while enabling the laminate to resist penetration by liquids and viruses.